

Appl. No. 10/707,703  
Amdt. dated July 10, 2005  
Reply to Office action of May 18, 2005

## REMARKS

### 1. Allowable subject matter:

5 *Claims 6-11.*

*Claim 5 objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.*

10 *The following is a statement of reasons for the indication of allowable subject matter:*

*Prior art failed to establish the high density ROM structure with the required diode structure.*

All structural limitations of allowed claim 5 are included in the amended claim 1.  
15 Claim 5 is accordingly cancelled. No new matter is entered.

The Applicant respectfully requests issue of this application.

### 2. Claim rejections – 35 USC § 103:

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*Claims 1-4 are rejected under 35 USC 103 (a) as being anticipated by Goo (U.S. Patent 5,677,215) in view of Guterman (U.S. Patent 4,422,092).*

Response:

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All limitations relating to the diode structure of allowed claim 5 are now included in the amended claim 1, thereby placing all remaining claims in condition for allowance.

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Respectfully submitted,



Date: July 10, 2005

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- 10 Note: Please leave a message in my voice mail if you need to talk to me. The time in D.C.  
is 12 hours behind the Taiwan time, i.e. 9 AM in D.C. = 9 PM in Taiwan.